

## UNITED STATES DEPARTMENT OF COMMERCE

**Patent and Trademark Office** 

Address: -COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST	NAMED INVENTOR	ATTORNEY DOCKET NO.
9/362.192 07/2	8/99 YAMA	IZAKI	s 0756-203	11
_		7		EXAMINER
22204		IN92/0316	6 TH V O U T A 17	
)IXON PEABODY, LL 180 GREENSBORO DI			SIMKOVIC ART	TUNIT PAPER NUMBER
UITE 800 CLEAN VA 22102		2812 DATE M	AILED:	
			n3/16/3	

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

	Application No.	Applicant(s)				
	09/362,192	YAMAZAKI ET AL.				
Office Action Summary	Examiner	Art Unit				
	Viktor Simkovic	2812				
The MAILING DATE of this communication appe						
Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.1: after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statute - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).  Status	36 (a). In no event, however, may a reply be within the statutory minimum of thirty (30) drivill apply and will expire SIX (6) MONTHS from cause the application to become ABANDON	timely filed  ays will be considered timely.  m the mailing date of this communication.  IED (35 U.S.C. § 133).				
1) Responsive to communication(s) filed on 14 F	ebruary 2001 .					
2a) This action is <b>FINAL</b> . 2b) Th	is action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Exparte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disp sition of Claims						
4)⊠ Claim(s) 29-59 is/are pending in the applicatio	n.					
4a) Of the above claim(s) is/are withdraw	vn from consideration.					
5) Claim(s) is/are allowed.						
6) Claim(s) is/are rejected.						
7) Claim(s) is/are objected to.						
8)⊠ Claims 29-59 are subject to restriction and/or	election requirement.	·				
Application Papers						
9) The specification is objected to by the Examine	er.					
10) The drawing(s) filed on is/are objected to by the Examiner.						
11) The proposed drawing correction filed on	_ is: a)□ approved b)□ disap	proved.				
12) The oath or declaration is objected to by the Ex	kaminer.					
Priority under 35 U.S.C. § 119						
13) Acknowledgment is made of a claim for foreign	priority under 35 U.S.C. § 1196	a)-(d) or (f).				
a) ☐ All b) ☐ Some * c) ☐ None of:	. ,	, ( , ( ,				
1. Certified copies of the priority documents	s have been received.					
2. Certified copies of the priority documents		tion No				
3. Copies of the certified copies of the prior						
application from the International Bur  * See the attached detailed Office action for a list of	reau (PCT Rule 17.2(a)).	ed.				
14) Acknowledgement is made of a claim for dome						
,	one phoney and of or or or or y	10(0).				
Attachment(s)						
15) Notice of References Cited (PTO-892)	18) 🔲 Interview Summ	ary (PTO-413) Paper No(s)				
16) Notice of Draftsperson's Patent Drawing Review (PTO-948) 17) Information Disclosure Statement(s) (PTO-1449) Paper No(s) _	19) Notice of Informa	al Patent Application (PTO-152)				

Application/Control Number: 09/362,192

Art Unit: 2812

## **DETAILED ACTION**

## Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

Species I, claims 29-44, directed to a method of continuously forming a semiconducting film, followed by crystallization through irradiation.

Species II, claims 45-59, directed to a method of crystallizing a semiconducting film after exposing it to oxygen plasma

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, claim 37 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Application/Control Number: 09/362,192

Art Unit: 2812

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a petition under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Viktor Simkovic whose telephone number is 703-308-6170. The examiner can normally be reached on Mon - Fri, 9:00 - 6:00, except every other Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Niebling can be reached on 703-308-3325. The fax phone numbers

Page 4

for the organization where this application or proceeding is assigned are 703-308-7722 for regular communications and 703-308-7722 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1782.

Viktor Simkovic March 14, 2001

John F. Niebling
Supervisory Patent Examiner
Technology Center 2800